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Haimer

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(54) **APPARATUS FOR COOLING A SHRINK-FIT CHUCK**

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(58) **Field of Classification Search**

CPC B23P 11/027; H05B 6/14; H05B 6/40; H05B 6/101; Y10T 29/53439

See application file for complete search history.

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(57) **ABSTRACT**

An apparatus for cooling a shrink-fit chuck, having a cooling attachment that can be placed on the shrink-fit chuck and contains a plurality of feed openings for supplying a coolant into an interior of the cooling attachment. Connected to the cooling attachment are a device for feeding a liquid coolant into the interior of the cooling attachment and a suction-extraction device for the suction-extraction of the liquid coolant used for cooling the shrink-fit chuck from the interior of the cooling attachment.

16 Claims, 5 Drawing Sheets

